# GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

Page 1 of 1 Ser No. 049911

ENGIE

GAS SAFE REGISTER

198524

Enter Company Registration Number

Engineer [redacted]

Gas Safe C[redacted]

Engie Office Address

.....

.....

.....

Contract Number MILLSTONE HA A/B

Customer Name

Site Address 50 ENDCLIFFE VALE RD

Postcode SIO 3AL

Received By NO ONE. Signature

Landlords Details If Different

Name

Address

Postcode

Rented Accommodation YES/NO

| App | Landlords appliance Yes/No | Service Inspection Repair | Appliance Details | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Location | Type | Model | Serial Number | Burner Manufacturer | Flue Type (OF/RS/FL) |
| 1 | YES | SERVICE | PLANT ROOM | BOILER 1 | VITOPENS 200-W WB2B | 7373010801934109 | VIESSMANN | RS |
| 2 | YES | SERVICE | | BOILER 2 | VITOPENS 200W WB2B | 7373010801938107 | VIESSMANN | RS |
| 3 | | | | | | | | |
| 4 | | | | | | | | |

| General Safety Checks | Result | General Safety Checks | Result |
|---|---|---|---|
| Gas booster/compressor operating correctly (Yes /No/NA) | NA | Flue termination satisfactory (Yes/No/NA) | YES |
| Is there a current gas installation line diagram at primary meter (Yes/No/NA) | YES | Has a tightness test been carried out from local isolation valve (Yes/No/NA) | YES |
| Is the meter installation correct (Yes/No) | YES | Is gas pipework electrically bonded (Yes/No) | YES |
| Gas installation pipework adequately supported (Yes/No) | YES | Are adequate emergency isolation valves fitted (Yes/No) | YES |
| Gas installation pipework sleeved and sealed as appropriate (Yes/No) | YES | Are emergency valve handles in place and labelled (Yes/No) | YES |
| Is gas pipework colour coded or identified (Yes/No/NA) | YES | Do valves fall to the correct position (Yes/No) | YES |
| Is flue system installed in accordance with standards (Yes/No) | YES | Area clear of combustible materials (Yes/No) | YES |

## Ventilation

Low level free area cm² ~~or ventilation flow rate inlet m³/h~~: Actual 1982 cm² Required (Calculated) RS 0

High level free area cm² ~~or ventilation flow rate outlet m³/h~~: Actual 1982 cm² Required (Calculated) RS 0

All ventilation grills clear and unobstructed (Yes/No): YES.

Fans and/or flue interlocks operating correctly (Yes/No/NA): NA.

| Details of any faults | Remedial Action Taken | Comments and calculations |
|---|---|---|
| BLOCKED VENT GRILLS | CLEARED. | |
| LEAK ON NO1 BOILER | REPAIRED. | |

| Appliance Checks | ~~App 1 or~~ App 1 High | ~~App 2 or~~ App 1 Low | ~~App 3 or~~ App 2 High | ~~App 4 or~~ App 2 Low | | ~~App 1 or~~ App 1 High | ~~App 2 or~~ App 1 Low | ~~App 3 or~~ App 2 High | ~~App 4 or~~ App 2 Low | | ~~App 1 or~~ App 1 High | ~~App 2 or~~ App 1 Low | ~~App 3 or~~ App 2 High | ~~App 4 or~~ App 2 Low |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Flue flow test satisfactory (Yes/No/NA) | NA | NA | NA | NA | Gas burner pressure (mbar) ~~or heat input kW/h~~ required | 20.5 | 21 | 21 | 21 | Carbon Dioxide ($CO_2$) (%) | 9.0 | 8.5 | 9.0 | 8.8 |
| Spillage test satisfactory (Yes/No/NA) | YES | YES | YES | YES | Gas burner pressure (mbar) or heat input kW/h measured | 20.5 | 21 | 20 | 21 | Excess Air (%) | 31.6 | 40.1 | 31.8 | 34.6 |
| Air/Gas switch operating correctly (Yes/No/NA) | NA | NA | NA | NA | Gas rating measured (kW/h / NA) | 56.6 | 10.5 | 60.8 | 19.6 | $CO/CO_2$ Ratio | 0.0006 | 0.0000 | 0.0006 | 0.0000 |
| Flame proving devices operating correctly (Yes/No/NA) | YES | YES | YES | YES | Air/gas ratio control setting (%/NA) | NA | NA | NA | NA | Gross Efficiency (%) | 97.7 | 104.1 | 98.4 | 102.4 |
| Burner lock out time (seconds) | 76 | 76 | 78 | 76 | Net flue gas temperature (gross less ambient) (°C) | 52.3 | 19.8 | 57.3 | 22.5 | CO flue dilution (ppm) | ✓ | ✓ | ✓ | ✓ |
| Temperature and limit thermostats operating correctly (Yes/No) | YES | YES | YES | YES | Oxygen ($O_2$ %) | 5.0 | 6.0 | 5.1 | 5.4 | Standing pressure (mbar) | 22 | 22 | 22 | 22 |
| Heat net input rating data (kW) | 60kW | 60kW | 60kW | 60kW | Carbon Monoxide (CO)(ppm) | 58 | 4 | 56 | 6 | Working pressure (mbar) | 21 | 20.5 | 21 | 20 |
| | | | | | | | | | | **Is appliance safe for use (Yes/No)** | YES | YES | YES | YES |
| | | | | | | | | | | Has a warning advice notice been raised (No or Warning notice Ser No or No's) | NO | | | |
| | | | | | | | | | | Test Instrument | KANE 958 | | | |
| | | | | | | | | | | Test Instrument serial number | 121722 001 | | | |

| | |
|---|---|
| Worksheet No ( if used) | |
| Checked by (office use) | |
| Entered on database | |

**Declaration of gas safety** - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (installation and use) regulations, standards and procedures.

| | |
|---|---|
| Date | 6/07/22 |
| Signature | [redacted] |

Distr[redacted]rvice Centre, Pink - Site, Green - Engineer